INDEX

Adult delinquency, 504
Age distribution of personality disorders, 487
  of father and survival of offspring, 342
  of mental patients at death, 514
Anatomy (Recent Literature), 165, 309, 434, 569
Ancestors of stutterers, 394
ANDREWS, J. M., A Nomogram for Computation of Probable Errors of Differences, 543-546
Angular momentum of arms, 529
Anthropometric study of the upper extremities of children, 276
Arm muscles, activity curve for, 534
Association factor in stuttering, 396
Asymmetry of body, 447
Auditory acuity, 260
  thresholds, 262
Autosomal linkage between the factors for the production of identical and of fraternal twinning, 179

BAKWIN, H., and BAKWIN, RUTH M., Body Build in Infants, IX. Body Build in Eczema, 269-277
BEHAVIOR (Recent Literature), 159, 301, 424, 560
Behavior, 78
  of linked factors, 546
  ratings, 83
Bertalanffy's growth formula, 402
Biochemistry (Recent Literature), 168, 313, 440, 573
Bioclimatology and biometeorology in biological abstracts, 548
Biostatistics of senility, 1
Birth Control (Recent Literature), 158, 300, 423, 560
Birth weight, 24
  regained, 68
  relation of gain (or loss) and season of year, 71
Births, premature, 350
Body build in eczema, 269
  in infants, 267
  in schizophrenia, 357
  weight, 24, 473
Brown, Addison W., 24
Bureau of Human Heredity, 287

Calculus of variations and the logistic curve, 173
Cancer mortality, 131
  occurrence among radium miners, 134

Cape Colored people, 320
chest circumference of, 329
Center of gravity of body, 530
Cephalic index, 201
Chest circumference, 328, 365, 473
Chimpanzee, measurements of, 380
sex behavior of, 78
Chromosomes, 182
CIOCCO, ANTONIO, On Human Social Biology. III. Elements Affecting the Formation of the Marital Group, 234-248
HUGHSON, W., and PALMER, C. Studies on Pupils of the Pennsylvania School for the Deaf. 2. Resemblances in the Auditory Acuity of Siblings, 259-269
Circumference of upper arm, 331
COHEN, B. M., FAIRBANK, RUTH E., and GREENE, ELIZABETH, Statistical Contributions from the Mental Hygiene Study of the Eastern Health District of Baltimore. III. Personality Disorder in the Eastern Health District in 1933, 112-129
TIETZE, C., and GREENE, ELIZABETH, Statistical Contributions from the Mental Hygiene Study of the Eastern Health District of Baltimore. IV. Further Studies on Personality Disorder in the Eastern Health District in 1933, 485-512
Common misconception concerning the behavior of linked factors, 546
Comparative physical growth in Eurafrican and European juvenile adults, 319
Compound Poisson, 19
deaths calculated by, 21
Computation of probable errors of differences, 543
Congenital hemiatrophy, 459
Congress for Unity of Science, 146
Constitution (Recent Literature), 167, 311, 437, 571
Convicts, measurements of, 363
Copulation, in chimpanzee, 95
Correlations between size of sac, area and weight of placenta and weight of baby, 248
Crural index, 379
Curtate expectation of life, 16

Dark adaptation, equation for, 403
Death—an adaptation, 408
Delinquency, male juvenile, 491
Developmental abnormality, 459
of head, 197
Discharge rates of mental patients, 519
Distribution of stillbirths and stillbirth rates per 1,000 total births, 346
Dominance—subordination, 105
DOW, PHILIP, and TORPIN RICHARD, Placentation Studies; Correlations between Size of Sac, Area of Placenta, Weight of Placenta and Weight of Baby, 248-259

Drosophila life tables, 5
Dynamics of arm movements, 534

Eastern Health District of Baltimore, 112, 485
Economic status and personality disorder, 123, 499
Economics (Recent Literature), 162, 306, 431, 567
Eczema, occurrence in the sexes, 269
Education (Recent Literature), 163, 308, 432, 568
ELFTMAN, H., The Function of the Arms in Walking, 529-535
ELSBERG, C. A., and SPOTNITZ, H., The Growth Formula of Bertalanffy and Its Similarity to Equations for Excitation and Recovery in the Central Nervous System, 402-407
English life table, 10
Environment of Man (Recent Literature), 151, 293, 414, 553
Epidemiological studies, 492
Equations for excitation and recovery in the central nervous system, 402
Ethnology, Cultural Anthropology, Travel and Exploration (Recent Literature), 164, 308, 432, 568
Eugenics (Recent Literature), 151, 293, 414, 553
Eurafrican juveniles, 319
EVOLUTION AND GENETICS (Recent Literature), 148, 290, 410, 550

Factors of twinning, 179
Fairbank, Ruth E., 112
Family size and personality disorders, 493
Females, mean weight at birth, 42
Foramen, in adults, 371
  in children, 376
FORTUYN, A. B. DROOGLEEVER, Death—An Adaptation, 408-409
Function of the arms in walking, 529

GENERAL AND MISCELLANEOUS (Recent Literature), 171, 318, 445, 578
Genes, 181
Genetic factor of longevity, 7
Genetics (Recent Literature), 150, 291, 412, 551
Genital swelling in chimpanzee, 94
Georgia mental patients, 513
  recovery of Negroes, 519
  whites, 519
Gesell, 459
Gibbons, measurements on, 380
GOLDSTEIN, M. S., Development of the Head in the Same Individuals, 197-220
Gompertz's law, 4
Gorilla, measurements of, 380
GOULD, H. N., The Physique of Women Students at Newcomb College of Tulane University. V. Increase in Stature at College, Based on Repeated Measurements of the Same Individuals, 220-234

GRAY, H., Body-Build and Diagnosis of Schizophrenia, 357-368
Greene, Elizabeth, 112, 485
GREENE, J. E., and PHILLIPS, W. S., Racial and Regional Differences in Standard Therapy Rates among White and Negro Mental Patients, 513-528
GREENWOOD, MAJOR, and IRWIN, J. O., The Biostatistics of Senility, 1-23
GROUP BIOLOGY (Recent Literature), 151, 293, 414, 553
Growth, 222, 270
  correlations, 248
  curves for juvenile adults, 322
  formula of Bertalanffy, 402
  of limb bones, 379
  of neonate, in body weight, 25
  pattern of, 211
Gumbel, E. J., 2

Handedness, and hemihypertrophy, 457
Harelip, 466
Head development, 197
  length, 198, 365
  width, 198, 365
Hearing in non-siblings, 259
  in siblings, 259
Height, 225, 365, 476
  sitting, 326, 365
  vertex, 326
Hemiatrophy, 447
Hemihypertrophy, 447
Hip width, 476
History and Biography (Recent Literature), 160, 303, 426, 562
Hospitalization facilities in Georgia, 516
Hottentots, 321
Hughson, Walter, 259
Human Evolution (Recent Literature), 149, 411, 550
Human finger tip, 536
Human Heredity (Recent Literature), 150, 291, 413, 552
Human placenta, theories of formation and growth of, 248
Hylobatidae, 381
Hyperthelia, 449
  according to sex, 449
  on left side, 454
  on right side, 454

Increase in stature, 221
Individual Psychology (Recent Literature), 159, 301, 424, 561
Information service for research workers in human genetics, 288
Initial weight, 32

Intermembral index, 379
Irwin, J. O., 1
ISBELL, H., The Human Finger Tip: Surface Area and Volume Correlations, 536-542

Jews, 118, 486
  personality disorders among, 486
Joachimsthal, 130

KISH, JOSEPH F., The Quartile Abscissa of the Normal Curve to 15 Places of Decimals, 285-287
Knee width, 476

LANDAUER, W., Supernumerary Nipples, Congenital Hemihypertrophy and Congenital Hemiatrophy, 447-472
Laws of mortality, in *Drosophila*, 5
  at old ages, 13
Left-handedness, 448
Length of femur, 379
  radius, 371, 379
  tibia, 379
Lexis's theory of mortality, 7
Life tables, graduations of, Gompertz's method, 12
  Lexis's method, 12
Limb bones of anthropoids, 379
Linked factors, 546
Logistic curve, 173
LUMER, HYMAN, Relative Growth of the Limb Bones in the Anthropoid Apes, 379-392
Lung cancer, 130

Males, mean weight at birth, 42
Manic-depressives, 358
Marital group, 234
  status of, 237
Marriage and Divorce (Recent Literature), 158, 300, 423, 560
Mathematical theory of logistic curve, 177
Mating pattern, 79
Mean weight, daily gain in, 49
  daily loss in, 49
  and order of birth, 45
  and sex, 42
Measurements, arm and forarm, 278, 381
  of boys, 322, 479
  of convicts, 363
  of radial size, 370

Menarcheal age and growth of head, 208
Menstruation in chimpanzees, 86
Mental disorders, 514
  Negro, of Georgia, 514
  of white, 514
  therapy rates, 513
MEREDITH, H. V., and BROWN, A. W., Growth in Body Weight during the First Ten Days of Postnatal Life, 24-78
METHENY, ELEANOR, The Variability of the Percentage Index of Build as Applied to the Prediction of Normal Weight, 473-484
METHODOLOGY (Recent Literature), 170, 316, 444, 576
Methods of measuring finger tip volume, 540
  surface area of finger tip, 539
Migration (Recent Literature), 153, 295, 416, 555
Mine workers, cancer among, 130
Morbidity and Epidemiology (Recent Literature), 157, 298, 421, 558
Mortality and General Vital Statistics (Recent Literature), 155, 297, 418, 557
Mortality experience of Government Life Annuitants, 1900-1920, 19
Mortality rates, late fetal, 354
  neonatal, 344
Muscle exertions of arms, 533

Natality, Fecundity, Fertility (Recent Literature), 158, 299, 422, 559
Negro, 114, 485, 513
Negroes, personality disorders among, 500
NELSON, SEVERINA E., Personality Contact as a Factor in the Transmission of Stuttering, 393-401
Neonatal mortality rates, 344
Nomogram for computation of probable errors of differences, 543
Non-Jewish whites, personality disorders among, 486
Normal ages, range of, 9
  weight, 473
Nose height, 365
NOTES, 144-147, 285-289, 408-409, 543-549
Nutrient foramen of radius, 369

Observations on the size and position of the nutrient foramen in the radius, 369
Orang-utan, growth in, 385
Order of birth and mean weight, 48

Palmer, Carroll, 259
Paradox of the greatest age, Gumbel's, 2
Paranoid type, body build of, 364
Pathology, Clinical Medicine and Surgery (Recent Literature), 169, 315, 443, 575
Pattern of growth, 202
PEARL, RAYMOND, Records of Total Reproduction, 144-146

Pearson, Karl, 9
PELLER, SIGISMUND, Lung Cancer among Mine Workers in Joachimsthal, 130-144
Pelvic-breadth, 365
Pennsylvania School for the Deaf, 259
Percentage index of body build, 476
Personality contact and stuttering, 393
  deviates, 113
  disorder, 112, 485
  disorder, classification by sex, 490
Pharmacology (Recent Literature), 169, 314, 442, 575
Phillips, W. S., 513
Physical Anthropology and Anthropometry (Recent Literature), 165, 310, 435, 569
Physiology (Recent Literature), 167, 312, 438, 571
PHYSIOLOGY AND BIOCHEMISTRY (Recent Literature), 167, 312, 438, 571
Placentation correlations, 248
Ponderal index, 482
Population (Recent Literature), 153, 295, 417, 555
Postnatal growth, 24
Prediction of normal weight, 473
Prehistory and Archaeology (Recent Literature), 149, 290, 411, 550
Pre-marital relationship, 236
Premature infants, 248, 350
Probable errors of differences, 543
Psychiatry (Recent Literature), 160, 302, 426, 562
Psychobiological factors in chimpanzee mating, 94
Public Health and Hygiene (Recent Literature), 152, 294, 415, 554
PYLE, S. IDELL, Observations on the Size and Position of the Nutrient Foramen in the Radius, 369-378

Quartile abscissa of the normal curve to 15 places of decimals, 285

Racial and Genetic Psychology (Recent Literature), 159, 301, 424, 560
Racial and regional differences in standard therapy rates among white and Negro mental patients, 513
RECENT LITERATURE, 148-172, 290-318, 410-446, 550-579
Records of total reproduction, 144
Relative growth of the limb bones in the anthropoid apes, 379
LERICHE, HARDING, Comparative Physical Growth in Eurafrican and European Juvenile Adults, 319-411
RIFE, D. C., A Common Misconception Concerning the Behavior of Linked Factors, 546-548
Right-handedness, 448
Rotation of body, 531

Schizophrenia, 358
Senescence, Senility and Longevity (Recent Literature), 168, 313, 439, 573
Senility, 14

Seriatim weight values, 38
Sex and left-handedness, 450, 457
and right-handedness, 450
ratio, 349
Sexual cycles, 86
receptivity, 110
relations in chimpanzee during pregnancy, 107
responsiveness, 94
Shoulder-breadth, 364
Siamangs, measurements on, 380
Siblings, 259
Social status, 237
and personality disorders, 507
Sociology, Law, Politics and Religion (Recent Literature), 161, 305, 429, 565
SOMATOLOGY AND CONSTITUTION (Recent Literature), 165, 309, 434, 569
SOUTHWICK, W. E., Autosomal Linkage between the Factors for the Production of Identical and of Fraternal Twinning, 179-196
Standard therapy rates among white and Negro mental patients, 513
racial differences in, 520
Stature of college women, 220
increase, 221
Stillbirth rates by age of parents, 344
Stutterers, 393
ancestry of, 394
Supernumerary nipples, 447
Surface area of finger tip, 538
Survival of offspring, 342
Swinging of arms, 534

Temperamental traits, 237
Tietze, C., 485
Tokai Colored, measurements of, 335
Europeans, measurements of, 337
Total reproduction, 144
Torpin, Richard, 248
T-scores, 481
Twinning, dizygotic, 182
monozygotic, 182
Twins, identical, 180
like-sexed, 180
unlike-sexed, 181
Type comparisons, schizophrenics vs. convicts, 359
schizophrenics vs. manic-depressives, 359

Ulna-radius breadth, 281
Unilateral defects of body, 465
Upper extremities, 277

VAN DUSEN, C. R., An Anthropometric Study of the Upper Extremities of Children, 277-285
Variability of the percentage index of build as applied to the prediction of normal weight, 473
in Eurafrican juveniles, 332
in weight, 54
Variations of weight with age, prediction of, 405
Vascular disease and finger tip volume, 540
VOLTERRA, VITO, Calculus of Variations and the Logistic Curve, 173-178
Volume, correlations of finger tip, 536

Walking movements, 531
Weight, 26, 325, 405
age relationship, 274
loss, variability in infants, 54
of baby, 248
of placenta, 248
of schizophrenics, 365
Whites, personality problems of, 114, 485
Width, biacromial, 327
chest, 327

YERKES, R. M., Sexual behavior in the chimpanzee, 78-111
YERUSHALMY, J., Age of Father and Survival of Offspring, 342-356